FORM I	PTO-139 17-2004)	90 (Modified) U.S. PATENT AND TRADEMA	ARK OFFICE; U.S. DEPARTMENT OF COMMERCE	ATTORNEY'S DOCKET NUMBER
(-)			TO THE UNITED STATES	PF-3340/NEC/US
		DESIGNATED/ELECTE	ED OFFICE (DO/EO/US)	U.S. APPLICATION NO. (If known, see 37 CFR 1.5)
	СО		SION UNDER 35 U.S.C. 371	10/511423
INTEI	RNATI	TONAL APPLICATION NO.	INTERNATIONAL FILING DATE	PRIORITY DATE CLAIMED
		PCT/JP03/04700	April 14, 2003	April 15, 2002
		NVENTION ONDUCTOR DEVICE AND M	MANUFACTURING METHOD THEI	PEROD
ن د	.IC.	NUUCIUR DEVICE ILLE	IANUFACTURING METITOD	REFUR
4 PPL	ICAN'	T(S) FOR DO/EO/US		
		ATANABE Assig	gnee Name: NEC Corporation	
		_	gnee Residence: Tokyo, Japan	
Appli	cant l	nerewith submits to the United Stat	tes Designated/Elected Office (DO/EO/US) t	the following items and other information:
1.	×		tems concerning a submission under 35 U.S.	-
2.			UENT submission of items concerning a sub	
3.	\boxtimes	This is an express request to begin	in national examination procedures (35 U.S.C	.C. 371(f)). The submission must include items (5),
4	"27	(6), (9) and (24) indicated below.	•	
4. 5	⊠ ⊠	The US has been elected (Article	·	
5.	×		ication as filed (35 U.S.C. 371 (c) (2))	
			ired only if not communicated by the International Bureau.	ational Bureau).
			I by the International Bureau. pplication was filed in the United States Reco	him Office (DOMIS)
6.	Ø		of the International Application as filed (35 I	. ,
~ .	-	a. \(\text{is attached hereto.} \)	If the International Approximation 22	U.S.C. 3/1(C)(2)).
			omitted under 35 U.S.C. 154(d)(4).	·
7.	×	• •	International Application under PCT Article	le 19 (35 H S C 371 (c)(3))
			uired only if not communicated by the Intern	* * * * * * * * * * * * * * * * * * * *
			ed by the International Bureau.	
			owever, the time limit for making such amend	dments has NOT expired.
		d. 🛮 have not been made and	d will not be made.	
8.	×		of the amendments to the claims under PCT	Article 19 (35 U.S.C. 371(c)(3)).
9.		An oath or declaration of the inven		
10.		An English language translation o Article 36 (35 U.S.C. 371 (c)(5)).	of the annexes to the International Preliminar	ry Examination Report under PCT
11.	×	A copy of the International Prelim	minary Examination Report (PCT/IPEA/409)).
12.	×	A copy of the International Search	h Report (PCT/ISA/210).	
It		13 to 23 below concern document(s	(s) or information included:	
13.			ment under 37 CFR 1.97 and 1.98.	
14.	Ø.		ording. A separate cover sheet in compliance	e with 37 CFR 3.28 and 3.31 is included.
15.	⊠ □	A FIRST preliminary amendment		
16.		A SECOND or SUBSEQUENT I	preliminary amendment.	
17. 18		A substitute specification.		
18. 19		A power of attorney and/or change	-	
19. 20.			sequence listing in accordance with PCT Ru nternational Application under 35 U.S.C. 154	
21.			guage translation of the International Application	
22.		Express Mail Label No.	juage transmitten of the	ation under 55 O.O.C. 154(G)(1).
23.	⊠	Other items or information:		
		Form PCT/RO/101	Form PCT/IPEA/416	·
		Form PCT/ISA/210 Form PCT/IPEA/409 International Publication (WO 0	9/26/03 Amendment Under PCT Article 14 Sheets of Formal Drawings (Figs. 1A-	= *

									"		3 001 2001	
U.S. A	PPLICA	TION TO CROWN See	17F4	23	INTERNATION PC	AL APPLICATION T/JP03/0470		Ю.			DOCKET NUMBER D/NEC/US	
24.	T	he following fees are	submitted	l: .		_				CALCULATIONS	FTO USE ONLY	
BASIC	Neithe interna	ONAL FEE (37 CF) r international prelimational search fee (37 ternational Search Re	inary exar CFR 1.44	nination 5(a)(2))	fee (37 CFR 1.48 paid to USPTO			£1110.4	00			
⊠	Interna	ational preliminary ex	amination	fee (37	CFR 1.482) not p	aid to		\$1110.0				
	USPTO but International Search Report prepared by the ÉPO or JPO											
	International	ational preliminary ex claims satisfied prov	00	7								
		ENTER		\$950.00								
month	s from t	\$130.00 for furnishing the earliest claimed pr	iority dat	e (37 CF	R 1.492(e)).) 	□ 30		\$0.00		
	AIMS	NUME	BER FILE	D	NUMBER	EXTRA		RATE				
Total		6:		0 =	45		x	\$18.00		\$810.00		
	Independent claims 5			3 =	2		x \$88.00			\$176.00		
Multip	ole Dep	endent Claims (check			ABOVE CA	I CUI AT	in	NS =	_	\$0.00 \$1,936.00		
	Annlica	nt claims small entity						-		\$1,750.00		
	Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2.											
						SUB	ľO	$\frac{\mathbf{\Gamma}\mathbf{A}\mathbf{L}}{\square 30}$	=_	\$1,936.00		
Proces month	ssing fe	e of \$130.00 for furnithe earliest claimed pr	+	\$0.00								
					TOTAL N	<u>ATIONAI</u>	_ F	EE :	=_	\$1,936.00		
Fee fo accom	Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31) (check if applicable).											
					TOTAL FE	ES ENCL	os	ED	=	\$1,976.00		
										Amount to be: refunded	\$	
										charged	\$	
a.	X	A check in the amo		\$1,976		the above fees						
b.	b. Please charge my Deposit Account No in the amount of to cover the above fees.										he above fees.	
c.	\boxtimes	The Director is here to Deposit Account	•	ized to c 50-0481	•	nal fees which	may	be requi	red,	or credit any overpa	yment	
d.		=						-		ome public. Credit c authorization on PT		
		re an appropriate ti										
SEND	ALL C	CORRESPONDENCE	E TO:					50	l A		*	
•	Sean M. McGinn, Esq. Customer No. 2154 SIGNATURE											
McGinn & Gibb, PLLC Sean M. Mc									1cG	inn, Esq.		
8321 Old Courthouse Road Suite 200								AME		/ - E		
Vien	na, VA	22182-3817					34	,386				
	REGISTRATI								TIC	ON NUMBER		
October 15, 2								5, 2	004			
DATE												